

Hemp PT Certificate of Analysis

Hemp PT Sample HM20NOV-2 Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
% as received			
Δ9-THC	0.08160	0.00212	55
Δ9-THCA	0.05123	0.00209	51
CBD	1.460	0.028	46
CBDA	3.223	0.075	46
CBN	0.02408	0.00106	28
Total Δ9-THC	0.1304	0.0038	61
Total CBD	4.365	0.099	49
CBDV	0.03686	0.01544	7
CBDVA	0.04441	0.01232	6
CBG	0.03415	0.00399	19
CBGA	0.04341	0.00314	19
CBC	0.1175	0.0028	23
Moisture	7.377	0.434	23

Hemp PT Sample HM20NOV-2

Material: hemp

Analyte	Value	± Standard Uncertainty	# Labs
% dry weight			
Δ9-THC	0.09160	0.00395	22
Δ9-THCA	0.05287	0.00497	19
CBD	1.577	0.054	19
CBDA	3.381	0.198	18
CBN	0.02599	0.00185	14
Total Δ9-THC	0.1426	0.0084	25
Total CBD	4.646	0.194	21
CBDVA	0.04667	0.01099	6
CBG	0.03425	0.00459	8
CBGA	0.06255	0.01171	8
CBC	0.1263	0.0050	12
ug/g as-received			
Cd	0.1737	0.0097	13
As	0.6422	0.0345	12
Pb	1.768	0.111	13

1. Data obtained from participant results in the University of Kentucky Hemp PT Program.
2. Sample was prepared on 9/6/20. Stored at room temperature until 10/15/20. Stored at -20 C after 10/15/20.
3. Values are robust means. Standard uncertainty determined as $1.25 \times \text{robust standard deviation} / \sqrt{\text{\#Labs}}$. Results only shown for analytes tested by 6 or more labs.